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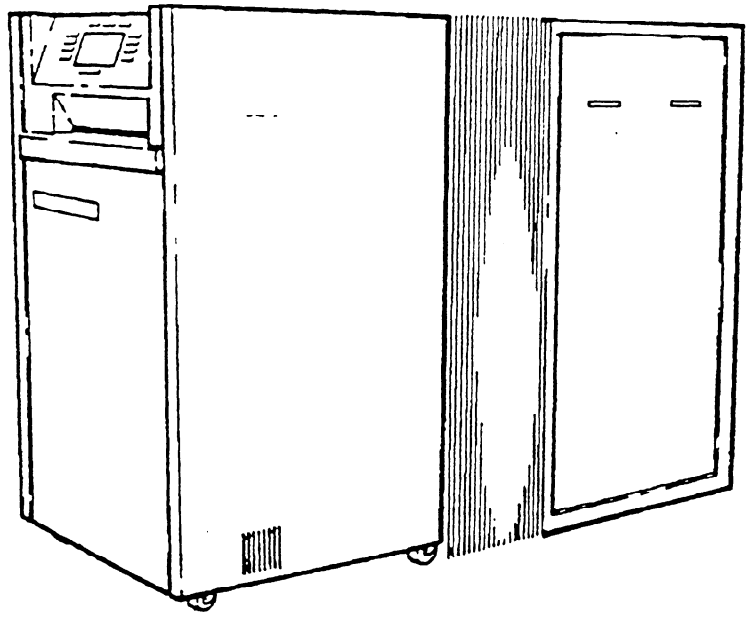
SUPPLEMENT

to the

INSTALLATION INSTRUCTIONS KODAK MULTILOADER MODEL 700

for the

PROCESSOR MODEL M8 READY KIT, CAT 7094881



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Please Note

CAUTION

This equipment includes parts and assemblies sensitive to damage from electrostatic discharge. Use caution to prevent damage during all service procedures.

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Parts List

Part No.	Description	Quantity
919 7108	**INTERFACE KIT INCLUDES:**	
919 7114	PRINTED CIRCUIT BOARD, complete	1
918 9281	STANDOFF	3
485 2971	NUT, PLASTIC	3
427 8842	SCREW M 4 x 6	3
919 7181	PLATE	1
919 7143	CABLE ASSY	1
919 7153	CABLE ASSY	1
618 9551	STRAIN RELIEF	2
608 1850	CABLE TIE	12
919 7191	LABEL "READY SIGNAL"	1
919 7123	CABLE ASSY "PROC. READY"	1

Installation

1 Use WALL SWITCH to turn off PROCESSOR

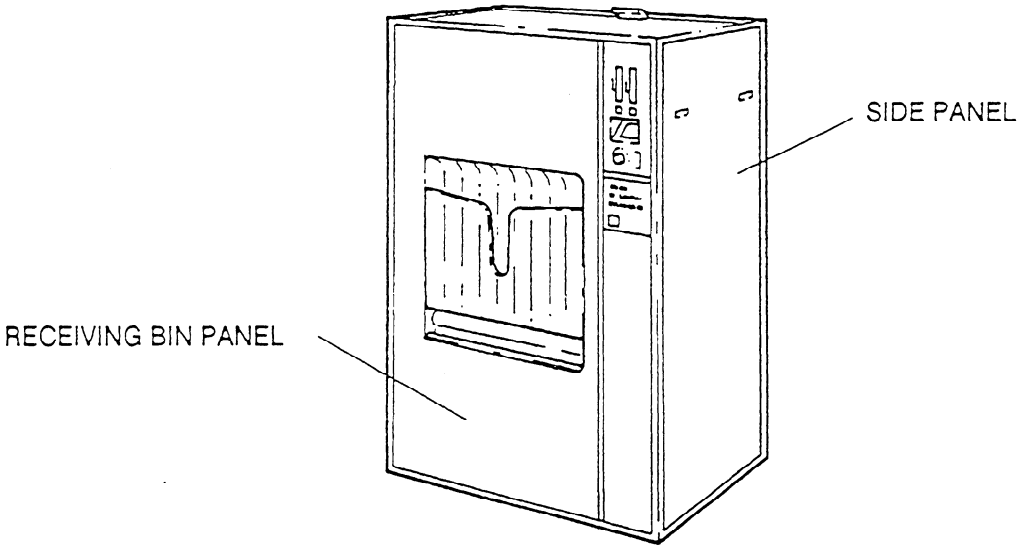

figure 1

2 Remove RECEIVING BIN PANEL and SIDE PANEL as shown in fig. 1

3 Pull out ELECTRICAL BOX and open the COVER (see fig. 2)

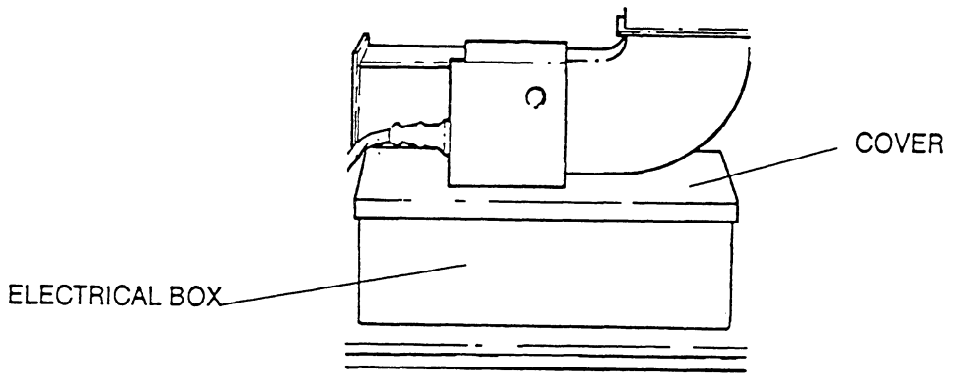

figure 2

4 Hold PCB 919 7114 against the righthand side of the ELECTRICAL BOX. Mark holes as shown in fig. 3. Use DRILLBIT 5 mm to drill 3 holes into the ELECTRICAL BOX.

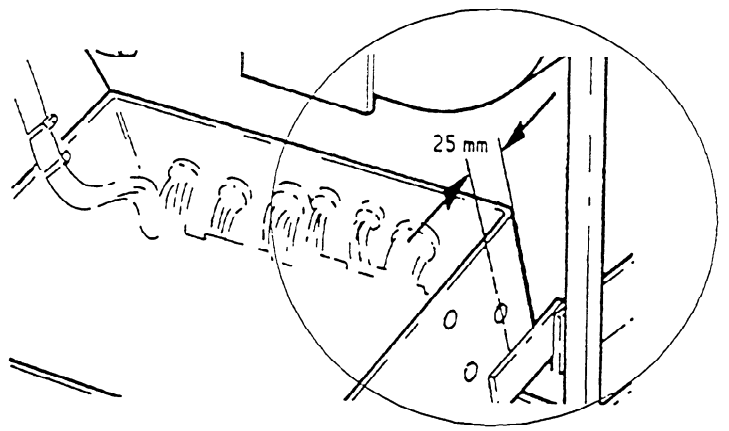

figure 3

Note

Metal borings can cause problems. Take precautions.

5 Use STANDOFF 918 9181, SCREW 427 8842 and NUT 485 2971 to mount the PCB inside the ELECTRICAL BOX (see fig. 4).

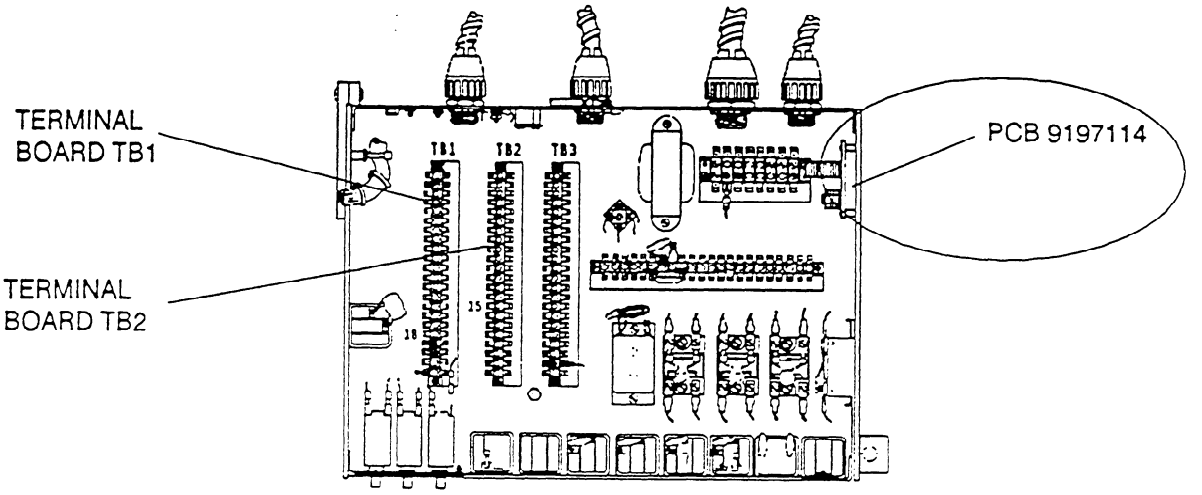

figure 4

6 Connect PLUG of CABLE ASSY 919 7143 to CONNECTOR on PCB 919 7114 installed in step 5.

7 Connect the red WIRE of the CABLE ASSY to TERMINAL BOARD TB 1, TERMINAL 18 and the black WIRE to TERMINAL BOARD TB 2, TERMINAL 15 (see fig. 4 for TB Location).

8 Fasten the CABLE ASSY to the existing HARNESS as shown in fig. 5. Use 6 CABLETIES 608 1850.

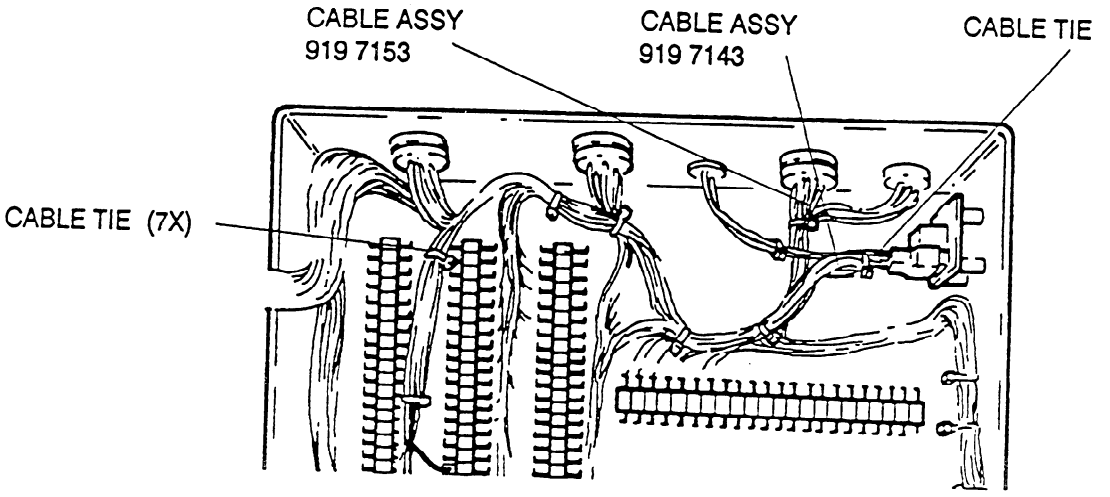

figure 5

9 Drill hole 13 mm into REARWALL of ELECTRICAL BOX as shown in fig. 6.

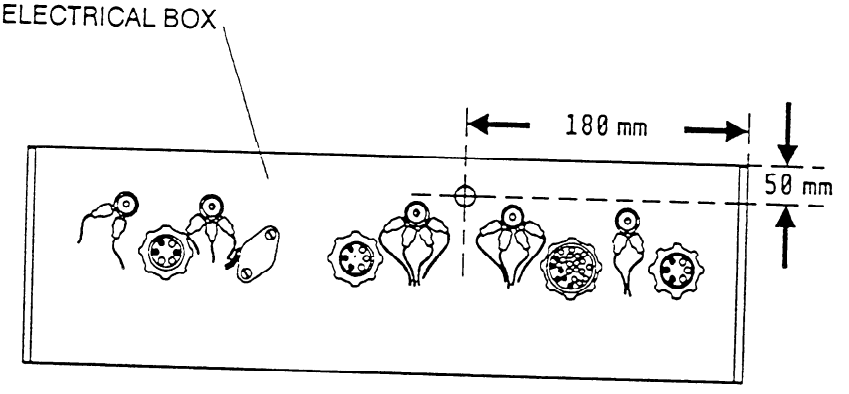

figure 6

10 From the feed side of the PROCESSOR, remove the CONTROL PANEL, see fig. 7.

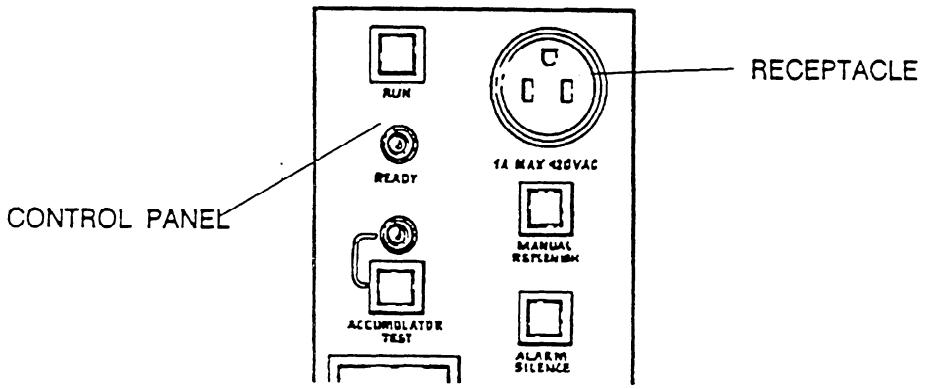

figure 7

11 Remove the WIRES from the RECEPTACLE. Use SLEEVE and CABLE TIE to insulate WIRE ENDS, as shown in fig. 8.

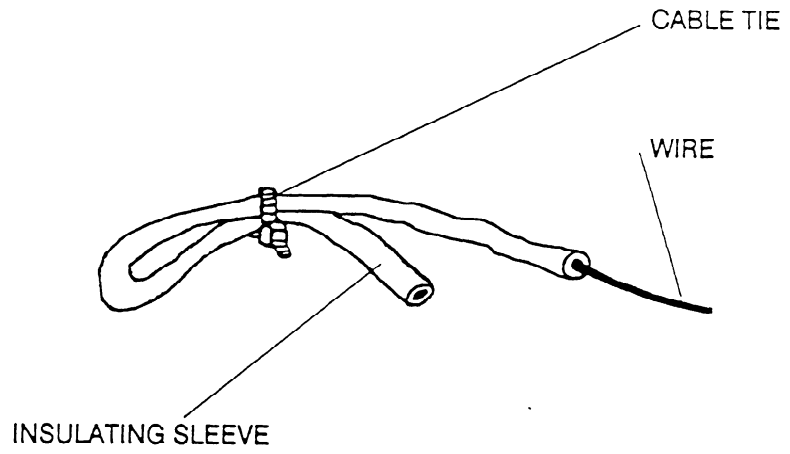

figure 8

12 Remove and discard the RECEPTACLE. Keep SCREWS and WASHERS.

NOTE

Types of RECEPTACLES might vary, depending on local regulations.

13 Mount PLATE 919 7181 to outside of the CONTROL PANEL in place of the RECEPTACLE. (see fig. 9). Use SCREWS and WASHERS saved in step 12.

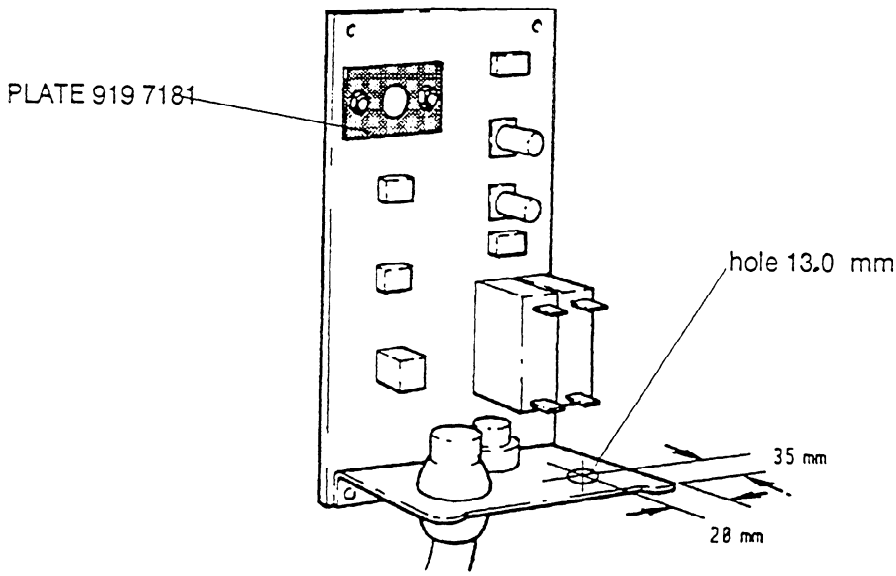

figure 9

14 Drill hole 13.0 mm into CONTROL PANEL, as shown in fig. 9.

15 Mount CONNECTOR of CABLE ASSY 919 7153 to PLATE installed in step 13, see fig. 10.

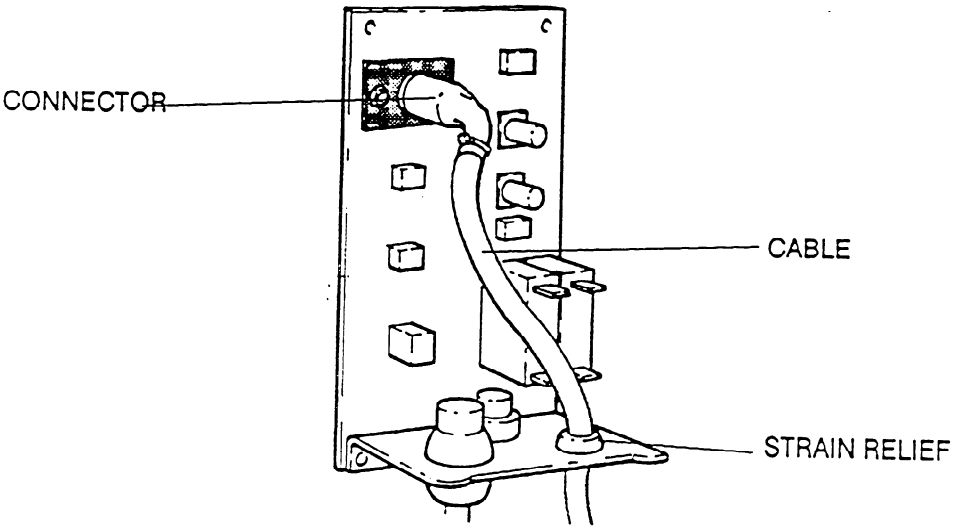

figure 10

16 Feed CABLE through hole drilled in step 14. Use STRAIN RELIEF 618 9551 (see fig. 10).

Replace CONTROL PANEL.

17 Feed the CABLE along existing CABLES down to the ELECTRICAL BOX. Use CABLE TIES to secure CABLE (see fig. 11).

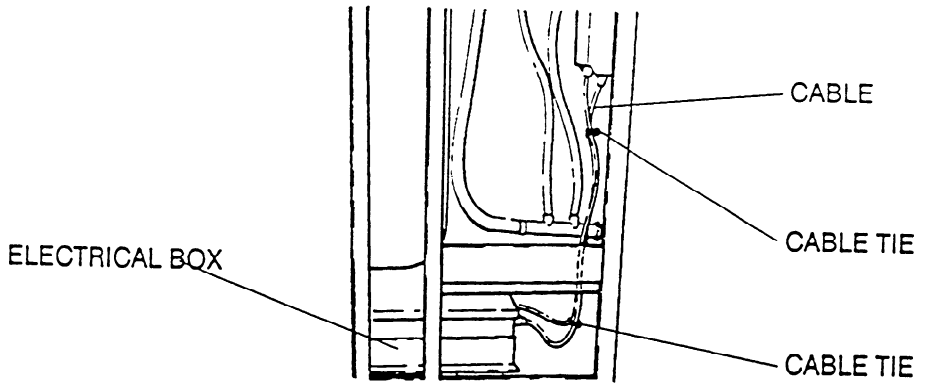

figure 11

18 Push end of CABLE through the hole in the REARWALL of the ELECTRICAL BOX. This hole was drilled in step [9]. Use STRAIN RELIEF 618 9551. Use CABLE TIE to fasten the CABLE to the existing HARNESS (see fig. 5).

19 Push the PIN of the WHITE WIRE into Hole No. 3 and the PIN of the BLACK WIRE into hole No. 4 of the PLUG connected to the PCB, which was installed in step [5]. See fig. 12 for locations of holes on the PLUG.

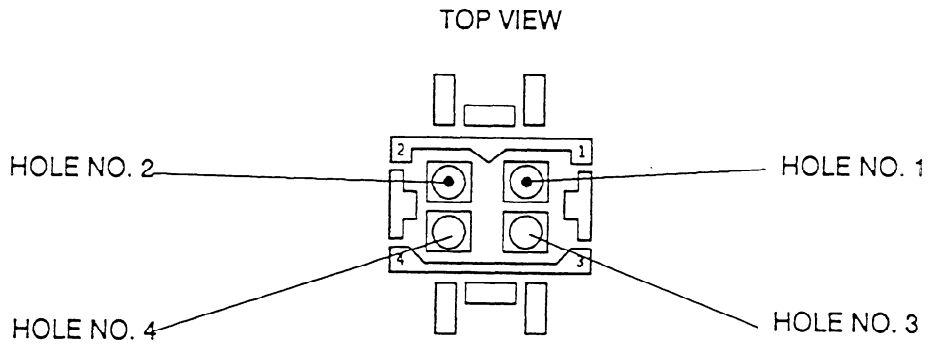

figure 12

20 Install LABEL "READY- SIGNAL" to CONTROL PANEL as shown in fig. 13.

21 Close COVER and push ELECTRICAL BOX back into PROCESSOR.

22 Reinstall PROCESSOR- COVERS.

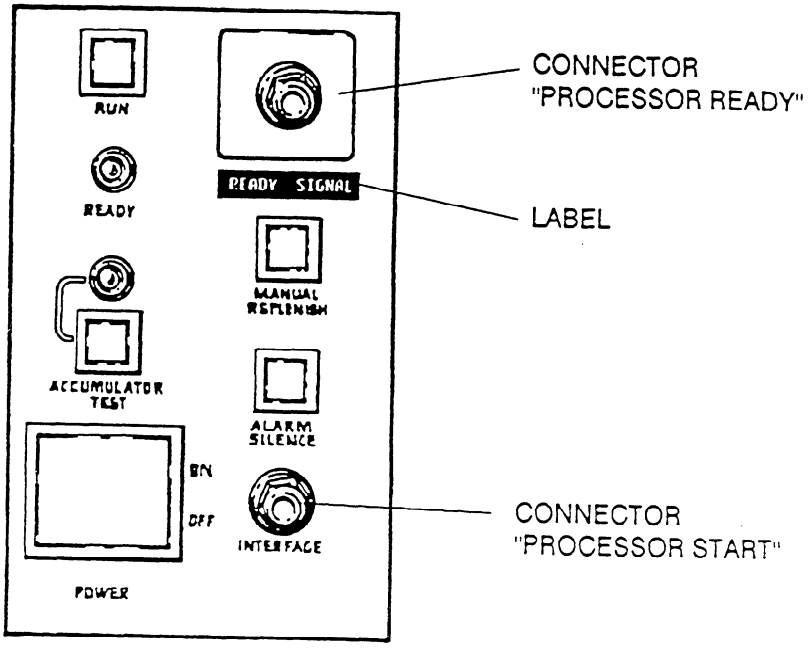

figure 13

CAUTION

Make sure ML 700 and PROCESSOR are both switched off before plugging in CABLES. Damage might result to PCB A 0 / in ML 700 if the PHONE PLUGS are pushed in while the power is on.

23 Connect original INTERFACE CABLE 915 6133, packed with TUNNEL, to CONNECTOR "INTERFACE" ("PROCESSOR START") on PROCESSOR (see fig. 13). Connect other end (AMP-PLUG) to M6/M8 CONNECTOR on ML 700 (see fig. 14).

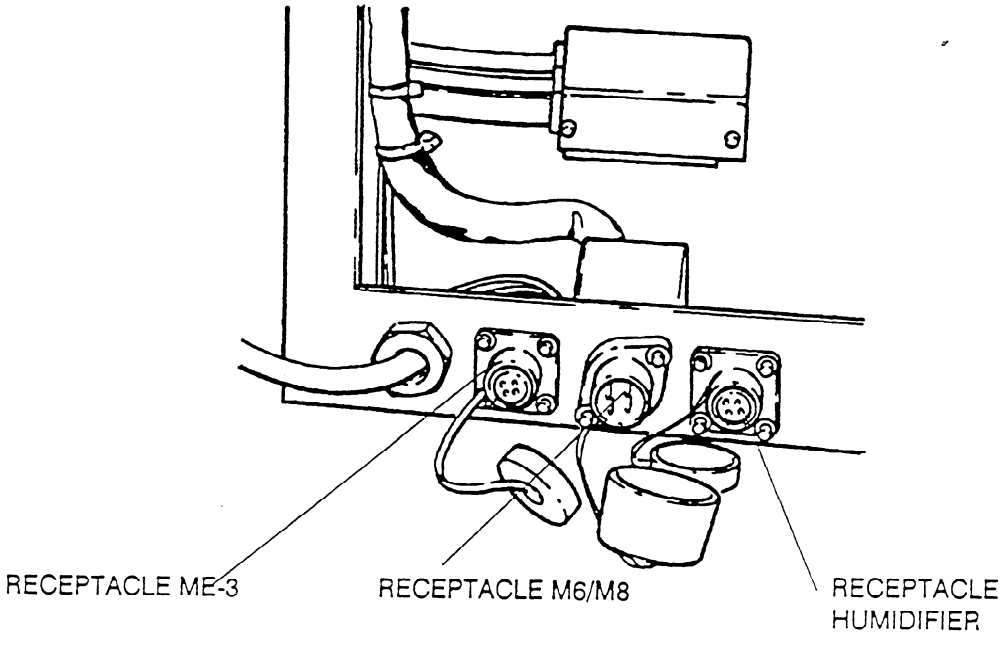

figure 14

24 Connect CABLE ASSY 919 7123 to CONNECTOR "PROCESSOR READY" on PROCESSOR, see fig. 13.

Connect other end (AMP-PLUG) to ME-3 CONNECTOR on ML 700, see fig. 14

25 Switch on ML 700 and M8. Go to Service Mode. DISPLAY should be as shown in fig. 15.

Also see INSTALLATION INSTRUCTIONS page 68.

2.6 Press KEY 2 for Parameters.

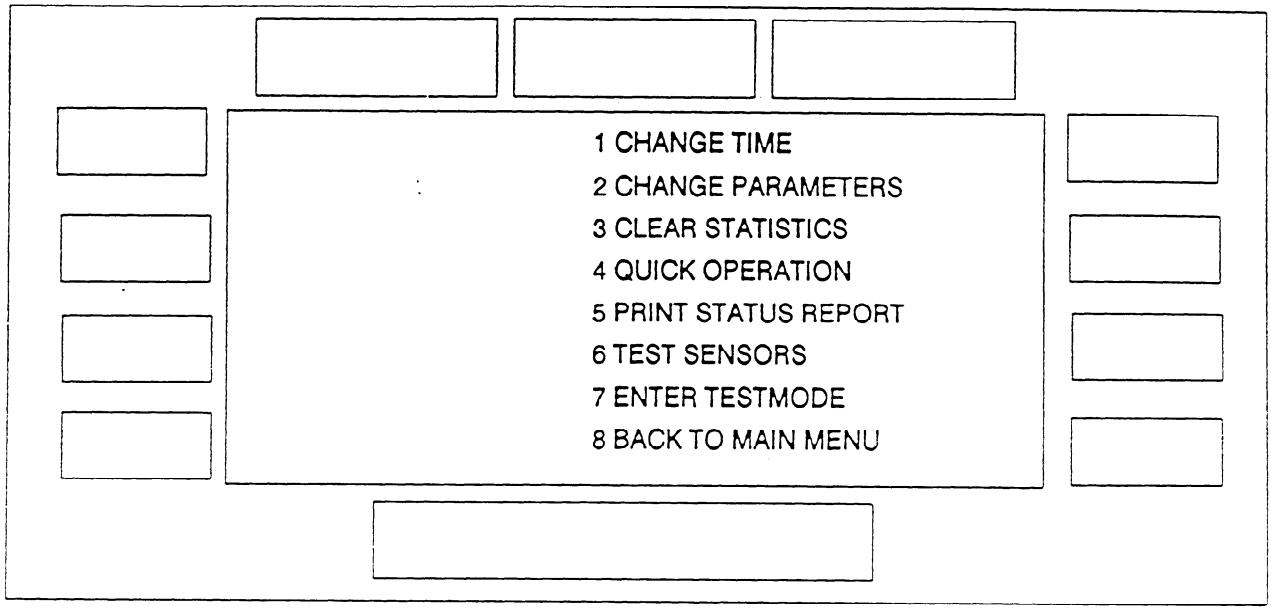

figure 15

2.7 Press KEY 8 to get DISPLAY as shown in fig. 16.

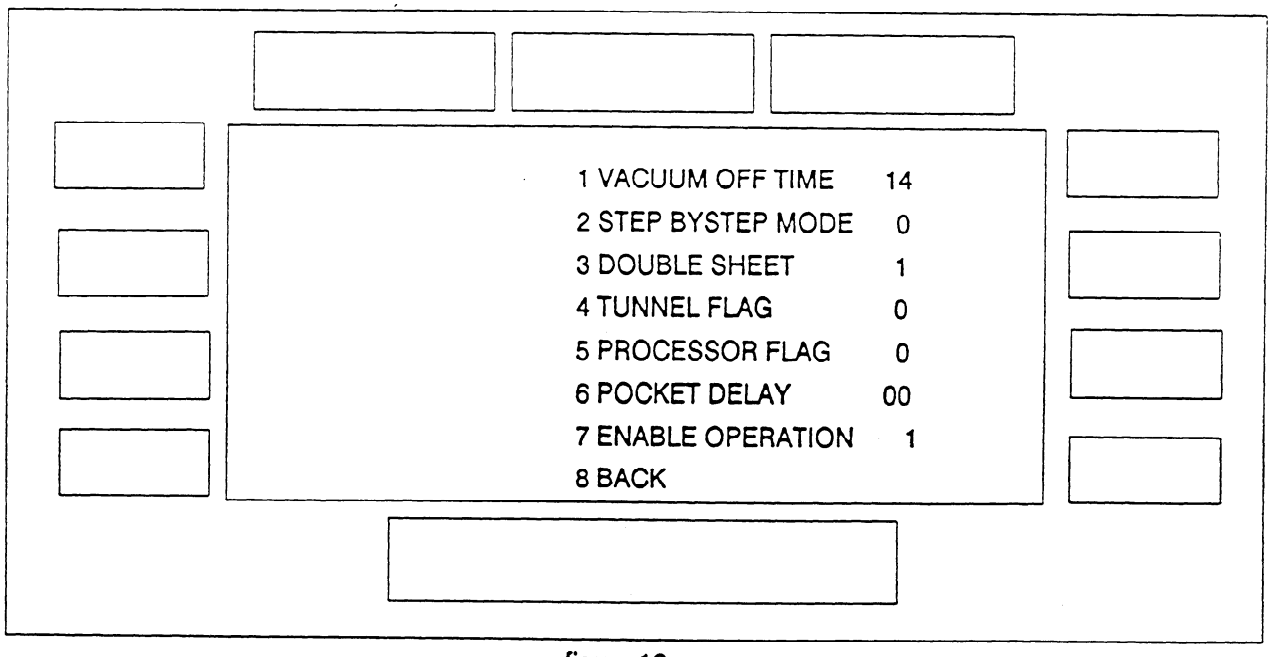
1 VACUUM OFF TIME 14
2 STEP BYSTEP MODE 0
3 DOUBLE SHEET 1
4 TUNNEL FLAG 0
5 PROCESSOR FLAG 0
6 POCKET DELAY 00
7 ENABLE OPERATION 1
8 BACK

figure 16

28 Press KEY 5 for PROCESSOR FLAG.

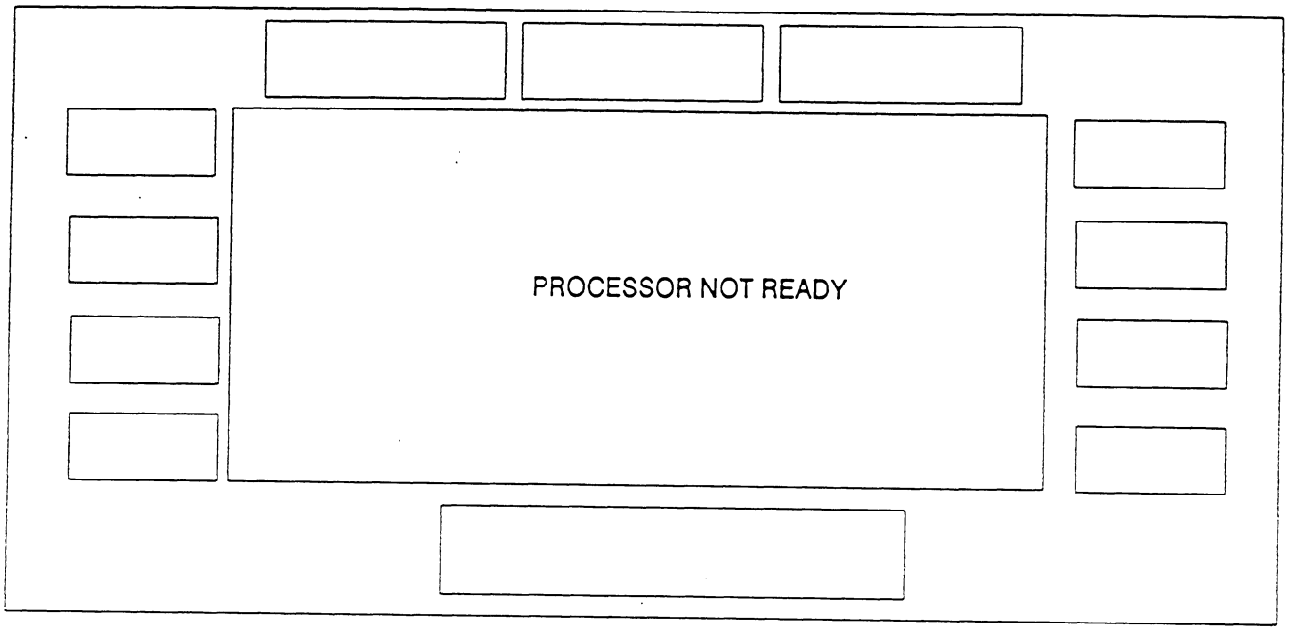

figure 17

NOTE

- 1. Set PROCESSOR FLAG to 1 if ML 700 should not accept a CASSETTE if the PROCESSOR SOLUTIONS are not at operating temperature. DISPLAY will be as shown in fig. 17.

- 2. Set PROCESSOR FLAG to 2 if ML 700 should accept a CASSETTE if PROCESSOR SOLUTIONS are not at operating temperature and DISPLAY shows "PROCESSOR NOT READY" (see fig. 17).

CAUTION

- The PROCESSOR READY KIT does not monitor the DRIVE of the PROCESSOR. Make sure the TOP COVER is placed on the PROCESSOR.

Circuit Description

If the DEVELOPER and FIXER have reached the operating temperature, the READY LAMP DS1 in the M8 will be energized. The RELAY K1 is connected in parallel to DS1 and will be energized. K1-1 contact is closed and the ML 700 is enabled. ML 700 DISPLAY: Main Menu. If the DEVELOPER and FIXER is below operating temperature DS1 in the M8 is deenergized and K1 will be deenergized. K1-1 will be opened and the ML 700 will be disabled. ML 700 DISPLAY: "PROCESSOR NOT READY".

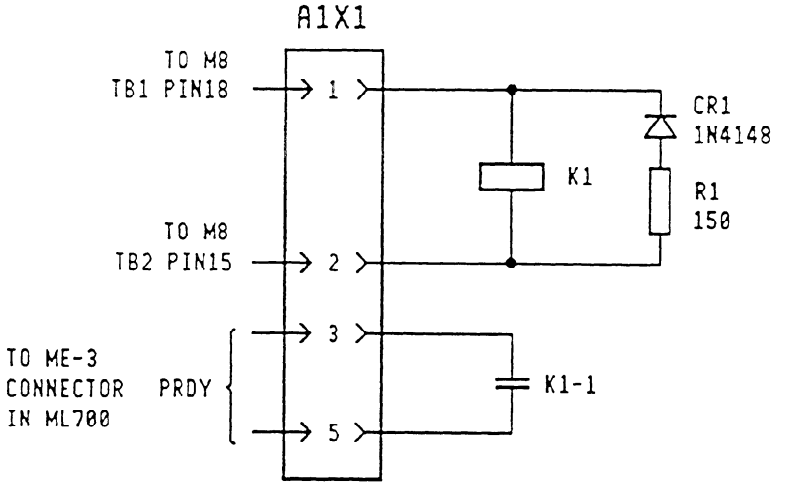

figure 18

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